IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No.: 3514

: Attorney Ref.: 2000-0141-CON

Serial No.: 10/684.852 : Art Unit: 2626

Filed: October 14, 2003

: Examiner: Eunice Ng

FOR: PSEUDO-CEPSTRAL ADAPTIVE SHORT-TERM POST-FILTERS FOR SPEECH

CODERS

Hong-Goo KANG

TERMINAL DISCLAIMER UNDER 37 C.F.R. §1.321

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

The owner, AT&T Corp., of one-hundred percent (100%) interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,665,638. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently

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The undersigned is an attorney of record.

Dated: 4//8/8>

Thomas A. Restaino, Reg. No. 33,444

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